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|--|---------------------------------|-------------------------------------|-------------------------------|
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |                                 |                                     |                               |
| SUPPLEMENTAL INFORMATION<br>DISCLOSURE STATEMENT           |                                 | Docket Number:<br>52433/861         |                               |
| Application Number:<br>10/591,093                          | Filing Date:<br>August 29, 2006 | Examiner:<br>Not Yet Assigned       | Art Unit:<br>Not Yet Assigned |
| Title:<br><b>METHOD FOR REMOVING BORON FROM SILICON</b>    |                                 | Applicant(s):<br>Jiro KONDO, et al. |                               |

Address to:  
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:**  
**Mail Stop Amendment**  
**Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**  
**OR**

**Date:** 10-18-06

**Signature:** Allyson Sullivan

Sir:

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorney(s) for Applicant(s) hereby bring the reference(s) listed on the attached modified PTO Form No. 1449 to the attention of the Examiner. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

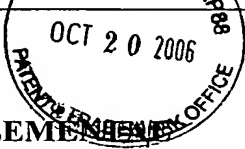
2. A copy of each patent, publication or other information listed on the modified PTO form 1449 is enclosed, except as otherwise indicated.

3. It is believed that no fees are due in connection with this Supplemental Information Disclosure Statement. However, should any fees be due, the Commissioner is authorized to charge Deposit Account No. 11-0600 for such fees. A duplicate copy of this communication is enclosed for charging purposes.

Respectfully submitted,

Dated: October 18, 2006

By: John J. Kelly, Jr.  
John J. Kelly, Jr. (Reg. No. 29,182)  
KENYON & KENYON LLP  
One Broadway  
New York, N.Y. 10004  
(212) 425-7200 (telephone)  
(212) 425-5288 (facsimile)  
CUSTOMER NO. 26646

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|---|-------------------------------------|---------------------------|
|  <p><b>SUPPLEMENTARY<br/>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT<br/>PTO-1449</b></p> | DOCKET NO.<br>52433/861             | SERIAL NO.<br>10/591,093  |
|   | APPLICANT<br><br>Jiro KONDO, et al. |                           |
|   | FILING DATE<br>August 29, 2006      | GROUP<br>Not Yet Assigned |

## U. S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | PATENT/PUBLICATION<br>NUMBER | PATENT/PUBLICATION<br>DATE | NAME          | CLASS | SUBCLASS | FILING<br>DATE |
|---------------------|------------------------------|----------------------------|---------------|-------|----------|----------------|
|                     | US                           | 5,972,107                  | Schmid et al. |       |          |                |
|                     | US                           | 6,368,403                  | Schmid et al. |       |          |                |

## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE               | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|---------------------|--------------------|--------------------|---------|-------|----------|-------------|----|
|                     |                    |                    |         |       |          | Yes         | No |
|                     | JP 56-32319 A      | April 1, 1981      | Japan   |       |          | Partial     |    |
|                     | JP 58-130114 A     | August 3, 1983     | Japan   |       |          | Partial     |    |
|                     | JP 2003-12317 A    | January 15, 2003   | Japan   |       |          | Abstract    |    |
|                     | JP 4-130009 A      | May 1, 1992        | Japan   |       |          | Abstract    |    |
|                     | JP 4-228414 A      | August 18, 1992    | Japan   |       |          | Abstract    |    |
|                     | JP 5-246706 A      | September 24, 1993 | Japan   |       |          | Abstract    |    |
|                     | JP 4-193706 A      | July 13, 1992      | Japan   |       |          | Abstract    |    |
|                     | JP 9-202611 A      | August 5, 1997     | Japan   |       |          | Abstract    |    |
|                     | WO 89/02415        | March 23, 1989     | PCT     |       |          |             |    |
|                     |                    |                    |         |       |          |             |    |

## OTHER DOCUMENTS

| EXAMINER<br>INITIAL |  | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.  |
|---------------------|--|---|
|                     |  | Mitsuru Tanahashi et al., Distribution Behavior of Boron Between SiO <sub>2</sub> -saturated NaO <sub>0.5</sub> -CaO-SiO <sub>2</sub> Flux and Molten Silicon, Journal of the Mining and Materials, Processing Institute of Japan, Vol. 118, No. 7, Pages 497-505, 2002 |
|                     |  |   |

|   |                 |
|---|-----------------|
| EXAMINER  | DATE CONSIDERED |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |